

MINUTES
**TRANSPORTATION ASSET MANAGEMENT COUNCIL
BRIDGE COMMITTEE MEETING**

July 25, 2019 at 2:00 p.m.
Aeronautics Building, 2nd Floor, Commission Conference Room
2700 Port Lansing Road
Lansing, Michigan

**** Frequently Used Acronyms List attached.**

Committee Member:

Christopher Bolt, MAC
Rebecca Curtis, MDOT – Chair
Wayne Harrall, KCRC, via Telephone

Keith Cooper, MDOT – Vice-Chair
Al Halbeisen, OHM Advisers
Brian Vilmont, Prein & Newhof

Support Staff:

Niles Annelin, MDOT
Tim Colling, MTU, via Telephone
Dave Jennett, MDOT
Gloria Strong, MDOT

Roger Belknap, MDOT
Christopher Gilbertson, MTU, via Telephone
Bill McEntee, CRA, via Telephone

Members Absent:

Brad Wieferich, MDOT

Public Present:

None

1. Welcome - Call-To-Order - Introductions:

The meeting was called-to-order at 2:08 p.m.. Everyone was welcomed to the meeting.

2. Public Comments on Non-Agenda Items:

None

3. Additions or Deletions of Agenda Items:

None

4. Consent Agenda (Action Item):

4.1. - Approval of the April 25, 2019 Meeting Minutes (Attachment 1)

Motion: B. Vilmont made a motion to approve the April 25, 2019 meeting minutes;
A. Halbeisen seconded the motion. The motion was approved by all members present.

5. Update Items:

5.1. – Draft TAMC Asset Management Plan Template – T. Colling – *Action Item* (Attachment 2)

T. Colling provided a copy and reviewed the Draft TAMC Asset Management Plan Template created by MTU. The template will create an automated plan for the agency that works with Excel and pulls data from the IRT and Roadsoft using a data import functionality. The template is more for pavement but has a page for bridges, culverts, and signals. Because of the way the mechanics work within Roadsoft, MTU felt adding an appendix for bridges, culverts, and traffic signals would simplify the merging of the pavement and bridges asset management plans, and assure that Public Act 325 requirements are met. Bridges are shown as more project level and pavement is shown as more network level. The Bridge Committee would like more network level information included in the Bridge asset management plan portion of the template. More information needs to be pulled from MiBridge.

The template seemed to be very pavement centric. Discussions was had to either add more detail for other assets, such as bridges and culverts, or push all the details into appendices for each asset.

Both TAMC ACE and Data Committee have recommended the draft TAMC Template as presented by MTU. Bridge Committee would like to recommend to the full Council that a more detailed Bridge template be developed. In 2010/2011, the Bridge Committee worked with MTU in creating the current Bridge Asset Management Template, Asset Management Guide for Local Agency Bridges (dated May 2011), being sure to include the elements that were needed. Much of that content was not included in the new draft template. The Committee feels the entire bridge asset management template needs to be used in order to meet the required law. Individual risk proposed by the specific bridges must be in the plan. The Committee feels MTU should demote pavement to an appendix and use the current bridge asset management plan template. This will make a shorter document with high level detail that may simplify the plan for everyone.

Based upon Public Act 325, TAMC must have a written template by October 1, 2019. The mechanical part of the template does not need to be done by that due date. Because of time constraints, R. Belknap has been asked to set up a teleconference with the Bridge Committee chair and vice chair, TAMC Chairperson, and all TAMC committee chairs and vice chairs, to discuss the template and the Bridge Committee concerns.

Action Item: R. Belknap will set up a teleconference as soon as possible with the TAMC chair and all committee chairs and vice chairs, to discuss the template and Bridge Committee's concerns.

Action Item: R. Curtis will provide super structure and sub structure information to T. Colling.

Motion: B. Vilmont made a motion that the template would include a bridge and a pavement asset management plan as appendices and those asset management plans will provide high level summaries for the main body of the Transportation Asset Management

Plan Template, which will include coordination efforts with all asset classes/types; W. Harrall seconded the motion The motion was approved by all members present.

5.2. – Draft Work Program Review for Bridge Committee Goals and Objectives – R. Belknap – Action Item (Attachment 3)

This item was tabled until the next meeting in August.

5.3. – TAMC Culvert Pilot Project – R. Curtis

5.3.1. - Culvert Subgroup Update – R. Belknap

5.3.2. - Incorporating Culvert Data from Other Sources into TAMC IMAP-IRT (Attachment 4)

5.3.3. - Training and Activities for Michigan Technological University and Center for Shared Solutions FY 2020 TAMC Budgets and Work Programs

The agenda items under 5.3 were tabled until the next meeting in August.

5.4. – 2019 TAMC Road and Bridges Annual Report Update – D. Jennett

This item was tabled until the next meeting in August.

5.5. – Need for August and September TAMC Bridge Committee Meetings – R. Belknap – Action Item

The Bridge Committee members elected to have August and September committee meetings. August 21, 2019 at 9:30am and September 25, 2019 at 11:00am (lunch will be served) were dates selected by the committee. Meeting locations will be determined once G. Strong checks on conference room availability.

Action Item: G. Strong will add the meetings to the Committee’s calendars and locate conference rooms to hold the meetings.

Action Item: G. Strong will order boxed lunches for the September 2019 meeting.

Motion: A. Halbeisen made a motion to add August 21, 2019 and September 25, 2019 to the 2019 Bridge Committee meetings schedule; K. Cooper seconded the motion. The motion was approved by all members present.

6. Public Comments:

None

7. Member Comments:

None

8. Adjournment:

The meeting adjourned at 4:05 p.m. The next meeting will be held August 21, 2019, at 9:30 a.m., MDOT Aeronautics Building, 2nd Floor Commission Conference Room, Lansing.

TAMC FREQUENTLY USED ACRONYMS:

AASHTO	AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS
ACE	ADMINISTRATION, COMMUNICATION, AND EDUCATION (TAMC COMMITTEE)
ACT-51	PUBLIC ACT 51 OF 1951-DEFINITION: A CLASSIFICATION SYTEM DESIGNED TO DISTRIBUTE MICHIGAN'S ACT 51 FUNDS. A ROADWAY MUST BE CLASSIFIED ON THE ACT 51 LIST TO RECEIVE STATE MONEY.
ADA	ADULTS WITH DISABILITIES ACT
ADARS	ACT 51 DISTRIBUTION AND REPORTING SYSTEM
BTP	BUREAU OF TRANSPORTATION PLANNING (MDOT)
CFM	COUNCIL ON FUTURE MOBILITY
CPM	CAPITAL PREVENTATIVE MAINTENANCE
CRA	COUNTY ROAD ASSOCIATION (OF MICHIGAN)
CSD	CONTRACT SERVICES DIVISION (MDOT)
CSS	CENTER FOR SHARED SOLUTIONS
DI	DISTRESS INDEX
ESC	EXTENDED SERVICE LIFE
FAST	FIXING AMERICA'S SURFACE TRANSPORTATION ACT
FHWA	FEDERAL HIGHWAY ADMINISTRATION
FOD	FINANCIAL OPERATIONS DIVISION (MDOT)
FY	FISCAL YEAR
GLS REGION V	GENESEE-LAPEER-SHIAWASSEE REGION V PLANNING AND DEVELOPMENT COMMISSION
GVMC	GRAND VALLEY METRO COUNCIL
HPMS	HIGHWAY PERFORMANCE MONITORING SYSTEM
IBR	INVENTORY BASED RATING
IRI	INTERNATIONAL ROUGHNESS INDEX
IRT	INVESTMENT REPORTING TOOL
KATS	KALAMAZOO AREA TRANSPORTATION STUDY

KCRC	KENT COUNTY ROAD COMMISSION
LDC	LAPTOP DATA COLLECTORS
LTAP	LOCAL TECHNICAL ASSISTANCE PROGRAM
MAC	MICHIGAN ASSOCIATION OF COUNTIES
MAP-21	MOVING AHEAD FOR PROGRESS IN THE 21 ST CENTURY (ACT)
MAR	MICHIGAN ASSOCIATION OF REGIONS
MDOT	MICHIGAN DEPARTMENT OF TRANSPORTATION
MDTMB	MICHIGAN DEPARTMENT OF TECHNOLOGY, MANAGEMENT AND BUDGET
MIC	MICHIGAN INFRASTRUCTURE COMMISSION
MITA	MICHIGAN INFRASTRUCTURE AND TRANSPORTATION ASSOCIATION
MML	MICHIGAN MUNICIPAL LEAGUE
MPO	METROPOLITAN PLANNING ORGANIZATION
MTA	MICHIGAN TOWNSHIPS ASSOCIATION
MTF	MICHIGAN TRANSPORTATION FUNDS
MTPA	MICHIGAN TRANSPORTATION PLANNING ASSOCIATION
MTU	MICHIGAN TECHNOLOGICAL UNIVERSITY
NBI	NATIONAL BRIDGE INVENTORY
NBIS	NATIONAL BRIDGE INSPECTION STANDARDS
NFA	NON-FEDERAL AID
NFC	NATIONAL FUNCTIONAL CLASSIFICATION
NHS	NATIONAL HIGHWAY SYSTEM
PASER	PAVEMENT SURFACE EVALUATION AND RATING
PNFA	PAVED NON-FEDERAL AID
PWA	PUBLIC WORKS ASSOCIATION
QA/QC	QUALITY ASSURANCE/QUALITY CONTROL
RBI	ROAD BASED INVENTORY
RCKC	ROAD COMMISSION OF KALAMAZOO COUNTY

ROW	RIGHT-OF-WAY
RPA	REGIONAL PLANNING AGENCY
RPO	REGIONAL PLANNING ORGANIZATION
SEMCOG	SOUTHEAST MICHIGAN COUNCIL OF GOVERNMENTS
STC	STATE TRANSPORTATION COMMISSION
STP	STATE TRANSPORTATION PROGRAM
TAMC	TRANSPORTATION ASSET MANAGEMENT COUNCIL
TAMCSD	TRANSPORTATION ASSET MANAGEMENT COUNCIL SUPPORT DIVISION
TAMP	TRANSPORTATION ASSET MANAGEMENT PLAN
TPM	TRANSPORTATION PERFORMANCE MEASURES
UWP	UNIFIED WORK PROGRAM

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